

SAFETY DATA SHEET



Procter & Gamble Australia Pty
Ltd

Issuing Date: 15-May-2020

Revision date 15-May-2020

Revision Number 1

According to Work, Health and Safety Regulations (WHS) and Australian Dangerous Goods Code (ADG) regulations

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name Oral B 3DWhite Whitestrips
Product Identifier 95296105_RET_AUS
Synonyms Not available
Proper Shipping Name

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant Identified Uses SDS are intended for use in the workplace. For domestic-use products, refer to consumer labels
Uses advised against No information available

Product category Teeth Whitening Strips

1.3 Details of the supplier of the safety data sheet

Details of the supplier of the safety data sheet Procter & Gamble Australia Pty Ltd
Level 4, 1 Innovation Rd
Macquarie Park, NSW 2113
Australia
Tel: +61-2-8864-5000
Fax: +61-2-8864-5570
Ambi Pur - 1800 201 418
Fairy - 1800 230 951
Gillette/Braun - 1800 641 820
Oral B - 1800 614 820
Other - 1800 028 280
E-mail Address pgsds.im@pg.com

1.4 Emergency Telephone Number

Emergency Telephone Contact CHEMTREC:
International toll-free 001-800-424-9300
U.S. toll-free 011-703-527-3887
Australia (Sydney) +(61)-290372994
CHEMTREC New Zealand (Auckland), +(64)-98010034

Section 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification and procedure used to derive the classification for mixtures according to National Guide on Classifying Hazardous Chemicals (August 2018) (UN GHS 3rd revised edition)

Skin corrosion/irritation Category 2 - (H315)
Serious eye damage/eye irritation Category 1 - (H318)

Adverse human health effects and symptoms

Refer to Section 2.1 and 4.2

2.2 Label elements**Signal Word**

DANGER

Hazard statements

H315 - Causes skin irritation
 H318 - Causes serious eye damage

Precautionary Statements

P101 - If medical advice is needed, have product container or label at hand
 P102 - Keep out of reach of children
 P280 - Wear eye protection
 P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 P310 - Immediately call a POISON CENTER or doctor/physician

2.3 Other hazards

Other hazards which do not result in classification No presence of PBT and vPvB ingredients

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS**3.1 Substances**

Not applicable.

3.2 Mixtures

Chemical name	CAS No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrogen Peroxide	7722-84-1	1 - 5	Ox. Liq. 1(H271) Acute Tox. 4 (Oral)(H302) Acute Tox. 4 (Inhalation:vapour)(H332) Skin Corr. 1A(H314) STOT SE 3(H335) Aquatic Chronic 3(H412)

For the full text of the H-Statements mentioned in this Section, see Section 16.

Section 4: FIRST AID MEASURES**4.1 Description of first-aid measures****Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if exposed or you feel unwell.

Skin contact

IF ON SKIN: Wash with plenty of water and soap. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Wash hands thoroughly after handling.

Eye contact

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

Ingestion

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Main Symptoms MAY CAUSE SKIN IRRITATION Causes serious eye damage

4.3 Indication of any immediate medical attention and special treatment needed

Refer to section 4.1

Section 5: FIRE FIGHTING MEASURES**5.1 Extinguishing media**

Suitable extinguishing media Dry chemical powder. Alcohol resistant foam. Carbon dioxide (CO₂).

5.2 Special hazards arising from the substance or mixture

Explosion hazard Product is not explosive.

Reactivity No dangerous reaction known under conditions of normal use

5.3 Advice for firefighters

Special protective equipment for fire-fighters No specific firefighting instructions required.

Protective equipment and precautions for firefighters No information available.

Section 6: ACCIDENTAL RELEASE MEASURES**6.1 Personal precautions, protective equipment and emergency procedures**

Personal precautions Wear protective gloves/protective clothing and eye/face protection.

For non-emergency personnel Wear suitable gloves and eye/face protection.

Advice for emergency responders Wear suitable gloves and eye/face protection.

6.2 Environmental precautions

Environmental precautions Consumer products ending up down the drain after use. Prevent soil and water pollution. Avoid runoff to waterways and sewers.

6.3 Methods and materials for containment and cleaning up

Methods for containment Scoop absorbed substance into closing containers.

Other information Not applicable.

6.4 Reference to other sections

Other information Refer to Sections 8 and 13.

Section 7: HANDLING AND STORAGE**7.1 Precautions for safe handling**

Advice on safe handling Do not eat, drink or smoke when using this product. Do not handle until all safety precautions have been read and understood.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures/Storage conditions Store in original container. Refer to section 10.

Incompatible products Refer to section 10.

Incompatible Materials Refer to section 10

Prohibitions on mixed storage Not applicable.

Requirements for storage rooms and containers Store in a cool area. Store in a dry area.

7.3 Specific end uses

Refer to section 1.2.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1 Control parameters**

Exposure Guidelines No exposure limits noted for ingredient(s).

8.2 Exposure controls

Personal protective equipment

Eye Protection	Manufacturing Sites: Tight sealing safety goggles
Hand Protection	Manufacturing Sites: Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion
Skin and Body Protection	Manufacturing Sites: Wear protective gloves and protective clothing
Respiratory Protection	No special protective equipment required
Thermal hazards	Not available.
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice
Environmental exposure controls	See section 6 for more information.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Property	Value / Units	Test Method / Notes
Appearance	Small opaque plastic strip with clear gel sandwiched between	
Physical state	Solid	
Color	No data available	
Odor	None	
Odor threshold	No data available	Perceived odor at typical use conditions
pH	4.7 - 5.2	
Melting point / freezing point	No data available	No data available
Boiling point / boiling range	No data available	
Flash point	No data available	
Relative Evaporation Rate (butylacetate=1)	No data available	
Flammability (solid, gas)	Not applicable	
Explosive limits	No data available	
Vapor pressure	No data available	
Relative density	No data available	
Solubility	No data available	
Partition coefficient	No data available	
Autoignition temperature	No data available	Not available. This property is not relevant for the safety and classification of this product
Decomposition temperature	No data available	Not available. This property is not relevant for the safety and classification of this product
Viscosity	No data available	
Explosive properties	Not applicable	Not applicable. This product does not contain any substance which possesses dust explosible properties.
Oxidizing properties	Not applicable	This property is not relevant for this product

9.2 Other information

Other information No information available

Section 10: STABILITY AND REACTIVITY**10.1 Reactivity**

No dangerous reactions known.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

See section 10.1 on reactivity for more information.

10.4 Conditions to Avoid

None under normal use conditions.

10.5 Incompatible materials

Not applicable.

10.6 Hazardous Decomposition Products

None under normal use conditions.

Section 11: TOXICOLOGICAL INFORMATION**11.1 Information on toxicological effects****Mixture**

Acute toxicity	Not Classified. Based on the available data, the classification criteria are not met.
Skin corrosion/irritation	Irritating to skin.
Serious eye damage/eye irritation	Risk of serious damage to eyes.
Skin sensitization	Not Classified. Based on the available data, the classification criteria are not met.
Respiratory sensitization	Not Classified. Based on the available data, the classification criteria are not met.
Germ cell mutagenicity	Not Classified. Based on the available data, the classification criteria are not met.
Carcinogenicity	Not Classified. Based on the available data, the classification criteria are not met.
Reproductive toxicity	Not Classified. Based on the available data, the classification criteria are not met.
STOT - single exposure	Not Classified. Based on the available data, the classification criteria are not met.
STOT - repeated exposure	Not Classified. Based on the available data, the classification criteria are not met.
Aspiration hazard	Not Classified. Based on the available data, the classification criteria are not met.

Substances in the mixture

Based on available data, the classification criteria are not met

Chemical name	CAS No	Oral LD50	Dermal LD50	Inhalation LC50
Hydrogen Peroxide	7722-84-1	693.7 mg/kg bw (OECD 401)	> 2000 mg/kg bw	-

Section 12: ECOLOGICAL INFORMATION**12.1 Toxicity**

Ecotoxicity effects No known adverse effects on the functioning of water treatment plants under normal use conditions as recommended. The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

Acute toxicity

Chemical name	CAS No	Fish	Algae/aquatic plants	Crustacea	Toxicity to microorganisms
Hydrogen Peroxide	7722-84-1	16.4 mg/L (Pimephales promelas; 96 h)	1.38 mg/L (Skeletonema costatum; 72 h)	2.4 mg/L (Daphnia pulex; 48 h)	> 1000 mg/L (OECD 209; 3 h)

*If different it will be explained in the table

12.2 Persistence and degradability

Persistence and degradability .

Chemical name	CAS No	Persistence and degradability	Ready Biodegradation Test (OECD 301)	Biodegradation Other Tests	Abiotic Degradation Hydrolysis	Abiotic Degradation Photolysis
Hydrogen Peroxide	7722-84-1		> 99% O ₂ ; 0.02 d; OECD 209; > 60% (10 d)	80 to 90% (Guideline not indicated; aerobic; activated sludge (adaptation not specified); 0.5 h)		

12.3 Bioaccumulative potential

Bioaccumulative potential

Chemical name	CAS No	Octanol/water partition coefficient	Bioconcentration factor (BCF)
Hydrogen Peroxide	7722-84-1	-1.57	

12.4 Mobility in soil

Mobility

12.5 Results of PBT and vPvB assessment

PBT and vPvB assessment This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Other adverse effects

Other adverse effects No information available.

Section 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste from Residues/Unused Products Dispose of in accordance with local regulations.

Disposal Recommendations

Waste must be delivered to an approved waste disposal company. Waste is to be kept separate from other types of waste until its disposal. Do not throw waste product into the sewer. For handling waste, see measures described in section 7. Empty, uncleaned packaging need the same disposal considerations as filled packaging.

Section 14: TRANSPORT INFORMATION

IMDG

14.1 UN number	Not applicable
14.2 UN proper shipping name	Not applicable
14.3 Transport hazard class(es)	Not applicable
14.4 Packing group	Not applicable
14.5 Marine pollutant	Not applicable
14.6 Special Provisions	Not applicable

IATA

14.1 UN number	Not applicable
14.2 UN proper shipping name	Not applicable
14.3 Transport hazard class(es)	Not applicable
14.4 Packing group	Not applicable
14.5 Marine pollutant	Not applicable
14.6 Special Provisions	Not applicable

Land transport ADG

14.1 UN Number	Not applicable
14.2 Proper Shipping Name	Not applicable
14.3 Hazard Class	Not applicable
14.4 Packing Group	Not applicable
14.5 Marine pollutant	Not applicable
14.6 Special Provisions	Not applicable

Land Transport (UN)

14.1 UN number	Not applicable
14.2 UN proper shipping name	Not applicable
14.3 Transport hazard class(es)	Not applicable
14.4 Packing group	Not applicable
14.5 Marine pollutant	Not applicable

Section 15: REGULATORY INFORMATION**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****International Regulations**

The Montreal Protocol on Substances that Deplete the Ozone Layer Complies

UNEP (United Nations Environment Programme) - Stockholm Convention - Persistent Organic Pollutants (POPs) Complies
 UN/FAO/Rotterdam Convention - Chemicals Subject to Prior Informed Consent (PIC) Complies

UNEP (United Nations Environment Programme) - Basel Convention - Hazardous Wastes - Annex IX Complies

MARPOL: International Convention for the Prevention of Pollution From Ships Complies

International Inventories

Chemical name	CAS No	AICS
Hydrogen peroxide solution	7722-84-1	X

Section 16: OTHER INFORMATION**16.1 Indication of changes**

Issuing Date:	15-May-2020
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Revision Note	Not applicable

16.2 Abbreviations and acronyms

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE: Acute Toxicity Estimate

IATA: International Air Transport Association

IMDG: International Maritime Dangerous Goods Code

LC50: Lethal Concentration to 50% of a test population

LD50: Lethal Dose to 50% of a test population (Median Lethal Dose)

MARPOL: International Convention for the Prevention of Pollution From Ships

OEL: Occupational Exposure Limit

PBT: Persistent, Bioaccumulative and Toxic substance

STEL: Short term exposure limit

STOT SE: Specific target organ toxicity - Single exposure

STOT RE: Specific target organ toxicity - Repeated exposure

TWA: Time weighted average

vPvB: Very Persistent and Very Bioaccumulative

16.3 Classification and procedure used to derive the classification for mixtures according to Work, Health, and Safety Regulations (WHS) and Global Harmonized System (GHS)

Skin corrosion/irritation

Category 2 - Calculation method

Serious eye damage/eye irritation

Category 1 - Calculation method

16.4 Full text of H-Statements referred to under sections 2 and 3

Full text of H-Statements referred to under sections 2 and 3

H271 - May cause fire or explosion; strong oxidizer

H302 - Harmful if swallowed

H314 - Causes severe skin burns and eye damage

H332 - Harmful if inhaled

H335 - May cause respiratory irritation

H412 - Harmful to aquatic life with long lasting effects

16.5 Training Advice

Normal use of this product shall imply use in accordance with the instructions on the packaging.

16.6 Further information

No information available.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

End of SDS